



# CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



BILL WEAVER, DIRECTOR  
USDA/NASS ALABAMA FIELD OFFICE

RON SPARKS, COMMISSIONER  
ALABAMA DEPT. OF AG. AND INDUSTRIES

PO Box 240578, Montgomery, AL 36124-0578 • 1 (800) 832-4181 • RELEASED: May 17, 2010-- 3:00 P.M.

Visit our website at: <http://www.nass.usda.gov/al>

Issue 7

## Anticipated Rainfall Received

Data tables reflect the week ending: **May 16, 2010.**

### CROP PROGRESS

Crop	This Week	Last Week	2009	5-Yr Avg.
	Percent			
Corn Emerged	92	86	78	86
Corn Silked	0	0	N/A	N/A
Cotton Planted	63	44	45	68
Peanuts Planted	32	12	39	40
Soybeans Planted	39	24	17	38
Soybeans Emerged	16	N/A	9	21
Winter Wheat Headed	90	79	79	93
Hay Harvested-1 <sup>st</sup> cutting	23	12	34	N/A
% Of Feed Obtained	95	88	86	N/A

N/A =Not Available

### CROP/LVSTK CONDITION

Crop	Very Poor	Poor	Fair	Good	Exc.
	Percent				
Corn	0	0	25	70	5
Cotton	0	2	33	64	1
Soybeans	0	0	16	84	0
Winter Wheat	0	3	36	56	5
Livestock	0	1	40	47	12
Pasture & Range	0	1	40	50	9

Crop	Short	Adequate	Surplus
Hay & Roughage Supplies	7	76	17

### TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
		Percent			
District 10	5.8	0	0	94	6
District 20	5.7	0	1	98	1
District 30	6.2	0	8	91	1
District 40	6.8	0	11	88	1
District 50	6.3	0	15	78	7
District 60	6.8	2	24	73	1
State: Current Week	6.3	0	9	88	3
State: Previous Week	4.2	0	4	86	10

### EXTENSION/FSA COMMENTS:

**General:** Producers yearned for rainfall at the beginning of the week, until their wish was granted over the weekend with adequate moisture. Donald Mann, County Executive Director for Jackson

County, stated his area received scattered showers with amounts varying from a few tenths, to a little over an inch of precipitation. The US Drought Monitor from May 13 portrayed the state to be 100 percent free from drought compared to 100 percent 3 months ago, and 100 percent a year ago. Daytime highs for the week ranged from 85 degrees in Sand Mountain, to 91 degrees in Belle Mina and Brewton. Overnight lows ranged from 43 degrees in Hamilton to 62 degrees in Mobile Bates. Precipitation totals for the week ranged from no precipitation in areas of District 30, 40, and 60 to 2.60 inches of rainfall in Mobile Bates over a period of 1 day.

**Small Grains:** Eric Schavey, Regional Extension Agent for Franklin County, commented wheat was in the very poor to fair condition stages in his area. Wheat categorized in these areas have been sprayed and treated as a cover crop. Tim Malone, County Executive Director for Lauderdale County added that some of their wheat was damaged by the wind and heavy rain. Producers are being optimistic that it will recover. Leonard Kuykendall, Regional Extension Agent for Autauga County stated wheat was beginning the drying process by changing colors and entering the dough stage.

**Corn/Cotton/Peanuts:** Mr. Malone added that cotton in low areas had to be replanted because of the rain and cool overnight temperatures a few weeks back. Mr. Kuykendall mentioned that the heat dried out producers fields' as corn progressed into the silking stage. Most cotton farmers had small to moderate amount of replanting last week due to the heavy rains previously. James Jones, County Extension Coordinator for Henry County commented peanut plantings were continuing, however, cotton was risky. Some producers may replant.

**Peaches:** A higher than normal number of peach trees have been declining this spring due to the excessive rainfall last season, excessive pruning, and other injuries according to the Peach Orchard News written by Bobby Boozer. Bacterial leaf spot has been noticed on leaves and signs of early bacterial fruit spot infections have been showing up as well. Natural fruit drop and Plum curculio infested fruit drop have also been occurring over the past week. Doug Chapman, Regional Extension Agent in Northwest Alabama commented that growers were busy picking strawberries with no major production issues, and vegetable production was on schedule.

**Pasture/Hay:** T.H. Gregg, Regional Extension Agent for Etowah County, stated producers in his area delayed harvesting hay because of concerns about the dryness at the beginning of the week. Henry Dorough, Regional Extension Agent for Talladega County mentioned that the dry weather last week allowed producers to bale a considerable amount of hay from cool season forages. Brenda Glover, Regional Extension Agent for Hale County, added that a lot of hay was being cut and baled in her region. Wyatt Hendry, County Executive Director for Clarke County, commented that ryegrass hay harvesting was underway in his area.

# ALABAMA'S Weekly Crop Weather for the Period: Monday May 10, 2010 To Sunday May 16, 2010

Weather Station	Air Temperatures				Precipitation			Precipitation since Jan 1			Avg. 4"	GDD Base 50		GDD Base 60	
	High	Low	Avg	DFN	Total	DFN	Days	Total	DFN	% Normal	Soil Temp	Total	DFN	Total	DFN
District 10 Northwest Alabama - Tennessee Valley 46% of Corn Ac., 45% of Soybean Ac.															
Muscle Shoals	89	50	72	5	1.03	-0.16	2	17.70	-4.19	81		153	28	86	29
Russellville	89	46	69	5	0.56	-0.77	2	18.47	-5.67	77		141	37	81	41
Belle Mina	91	47	69	3	0.95	-0.15	2	19.96	-3.42	85	69	137	19	76	24
Huntsville Ag	90	49	72	5	0.44	-0.75	2	19.06	-5.21	79		154	32	87	32
Hamilton	89	43	68	3	1.12	-0.21	2	22.99	-2.40	91		134	24	75	31
District 20 Northeast Alabama - Appalachian Foothills 18% of Corn Ac., 21% of Soybean Ac.															
Anniston AP	87	48	70	2	0.01	-0.97	1	19.40	-4.65	81		144	13	75	13
Cullman Ag	87	45	68	2	0.49	-0.70	2	28.05	2.48	110	69	136	17	73	21
Sand Mountain	85	47	67	2	0.35	-0.77	1	21.27	-3.02	88	71	126	18	65	22
Gadsden_AP	86	46	68	0	0.19	-0.90	1	17.59	-7.44	70		124	2	63	10
Bridgeport	88	45	68	4	1.95	0.76	1	22.33	-3.02	88		131	26	65	26
Guntersville	86	50	69	2	0.59	-0.53	3	25.91	2.26	110		146	16	78	17
District 30 North Central Alabama - 7% of Corn Ac., 7% of Soybean Ac.															
Thorsby	89	51	72	4	0.02	-0.86	1	20.59	-4.08	83	72	163	30	93	29
Talladega	87	46	69	1	0.20	-0.71	1	22.28	-2.00	92		138	13	73	17
Birmingham_AP	88	50	73	5	0.00	-1.13	0	21.21	-2.37	90		161	31	91	29
Alabaster	88	52	72	5	0.00	-0.98	0	21.68	-4.01	84		158	31	88	29
Pinson	89	45	70	4	0.08	-1.04	1	21.01	-3.92	84		140	25	75	27
Opelika_Wtr_Plt	86	48	71	3	0.00	-0.85	0	19.52	-5.59	78		153	28	83	27
Alexander_City	88	47	71	3	0.09	-0.89	1	21.13	-3.80	85		157	29	87	28
Tuscaloosa_AP	90	51	74	4	0.01	-0.96	1	17.04	-7.35	70		167	26	97	26
Jasper	89	48	70	4	0.90	-0.25	1	29.65	4.39	117		149	34	82	36
District 40 South Central Alabama - Black Belt 7% of Corn Ac., 9% of Soybean Ac.															
Union Springs	90	50	73	4	0.00	-0.90	0	16.90	-5.96	74		165	24	95	24
Marion Junction	89	50	73	4	0.00	-0.87	0	19.80	-4.06	83	80	172	35	102	35
Montgomery_AP	89	51	74	3	0.00	-0.91	0	19.07	-3.92	83		167	19	97	19
Livingston	89	50	72	3	0.27	-0.71	1	23.96	-0.81	97		161	23	91	23
District 50 SW Alabama - Coastal Plain 7% of Corn Ac., 10% of Soybean Ac.															
Bay Minette	86	55	75	2	1.45	0.20	1	28.56	3.59	114		178	14	108	14
Brewton_AG	91	53	74	4	1.13	0.03	1	25.63	0.64	103	90	176	27	106	27
Thomasville	87	52	73	3	0.07	-1.03	1	21.35	-3.50	86		165	21	95	21
Mobile_Bates	87	62	76	3	2.60	1.27	1	28.38	4.34	118		185	18	115	18
District 60 SE Alabama - Wiregrass 15% of Corn Ac., 8% of Soybean Ac.															
Eufaula_Wildlife	88	51	73	4	0.00	-0.91	0	26.13	4.33	120		168	27	98	27
Troy_Municipal	88	50	73	3	0.00	-0.84	0	23.16	1.08	105		162	19	92	19
Highland Home	89	51	73	2	0.06	-0.92	1	24.86	0.61	103		163	19	93	19
Geneva_Ag	90	51	74	3	0.00	-0.84	0	23.03	1.44	107	85	174	18	104	18
Headland	90	56	77	5	0.00	-0.98	0	20.95	-2.28	90	80	188	31	118	31
Dothan	90	55	76	4	0.00	-0.84	0	21.03	-1.97	91		182	28	112	28

DFN = Departure From Normal (Using 1961-90 Normals Period). Precipitation (rain or melted snow/ice) in inches. Precipitation Days = Days with precip of 0.01 inch or more. Air and Soil Temperatures in Degrees Fahrenheit. PCT of Norm: Cumulative Rainfall since January 1 as a percent of normal (using 1961-90 normals period), 2008. Weather data prepared By AWIS, Inc. For more weather information visit [www.awis.com](http://www.awis.com) or call 1-888-798-9955.